DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, a

	l names are listed belo	ow) of the subject matter which is		
AUTOM	ATIC TESTING FO	R MULTI-CORE ARCHITECT	TURE	
the specification of which				
or	on nited States Application	n Numberplication Number(if applicable)		
including the claim(s), as believe that the claimed in invention thereof, or patenthereof or more than one yethe United States of Ameribeen patented or made the any country foreign to the representatives or assigns a design patent application) patentally acknowledge the duty to	amended by any amended any amended by any amended by any amended in any amended or described in any arear prior to this applicate amore than one year subject of an inventor the United States of amore than twelve monoprior to this application disclose all information	on known to me to be material to p	not know and do not family a second and the invention has the of this application of by me or my lend or six months (for a six months).	not my ion e in not i in gal or a
foreign application(s) for p	ority benefits under Toatent or inventor's cer	Title 35, United States Code, Secretificate listed below and have als cate having a filing date before the	o identified below a	any
Prior Foreign Application(s	<u>(3</u>		Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	
(Number)	(Country)	(Day/Month/Year Filed)	Yes No	

BSTZ Docket No.: 42390P12482

(Number)

(Country)

(Day/Month/Year Filed)

Yes No

I hereby claim the benefit ur provisional application(s) lister		tes Code, Section 119(e) of any United States
Application Number	Filing Date	
Application Number	Filing Date	
application(s) listed below and not disclosed in the prior Unite 35, United States Code, Section be material to patentability as	d, insofar as the subject med States application in the on 112, I acknowledge the s defined in Title 37, Co	tates Code, Section 120 of any United States natter of each of the claims of this application is a manner provided by the first paragraph of Title duty to disclose all information known to me to de of Federal Regulations, Section 1.56 which application and the national or PCT international
Application Number	Filing Date	Status patented, pending, abandoned
Application Number	Filing Date	Status patented, pending, abandoned

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to <u>Customer No. 008791</u>, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to <u>John Travis, Reg. No. 43,203</u>, (512) 330-0844.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor <u>Ayman G. Abdo</u>	
Inventor's Signature A - L. J	Date <u>28 Nov. 2001</u>
Residence Chandler, Arizona	_ Citizenship _ Egypt
(City, State)	(Country)
Post Office Address 1391 E. Lynx Way Chandler, Arizona 85249	

APPENDIX A

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APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.